



2001-019-TAP

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Apparatus and Method of Making a Reduced Sensitivity Spin Valve
Sensor Apparatus in which a Basic Magnetic Sensitivity is Reduced

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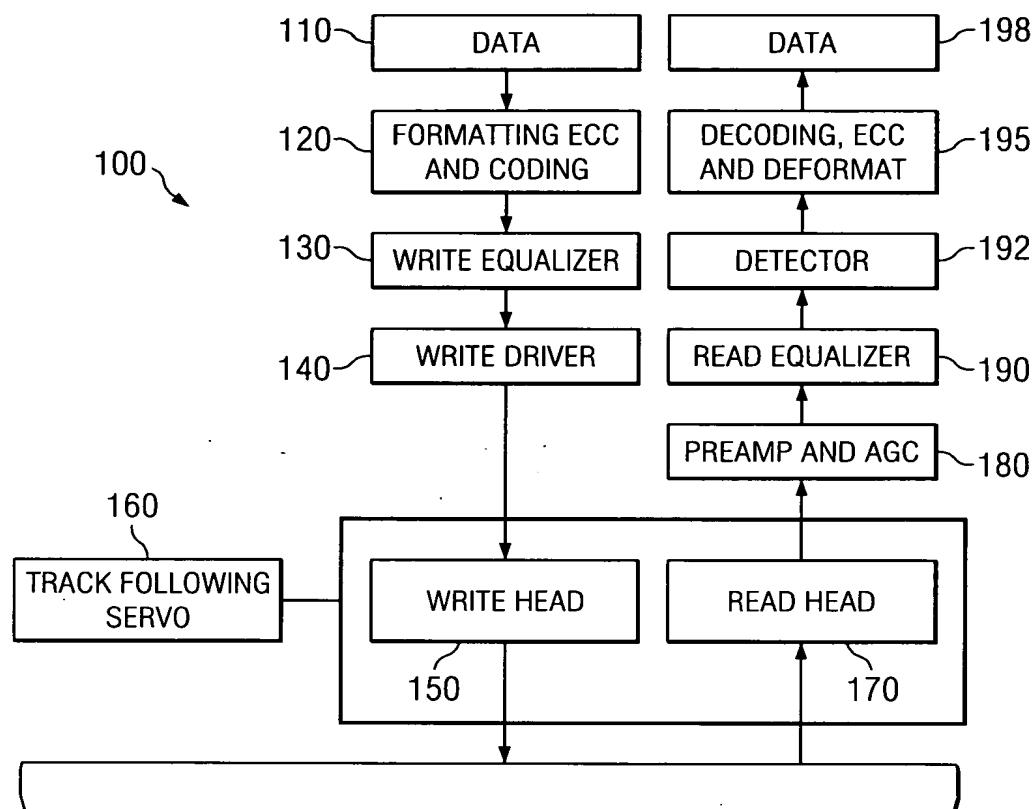


FIG. 1

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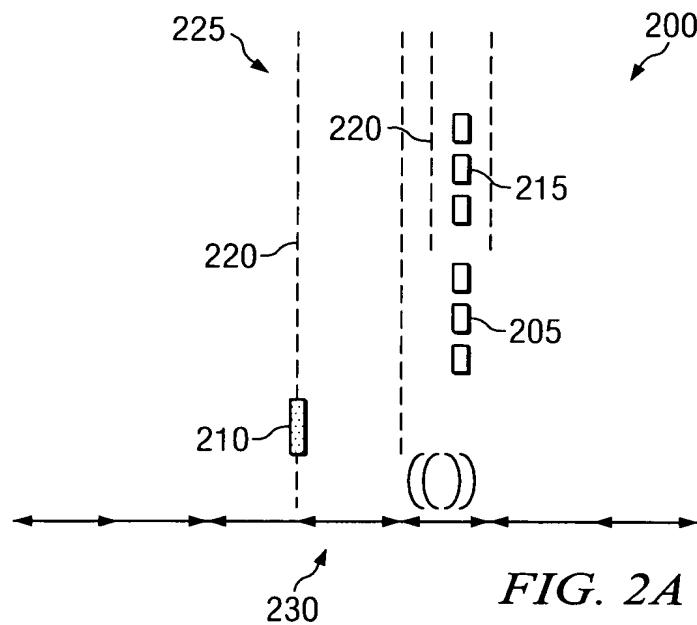


FIG. 2A

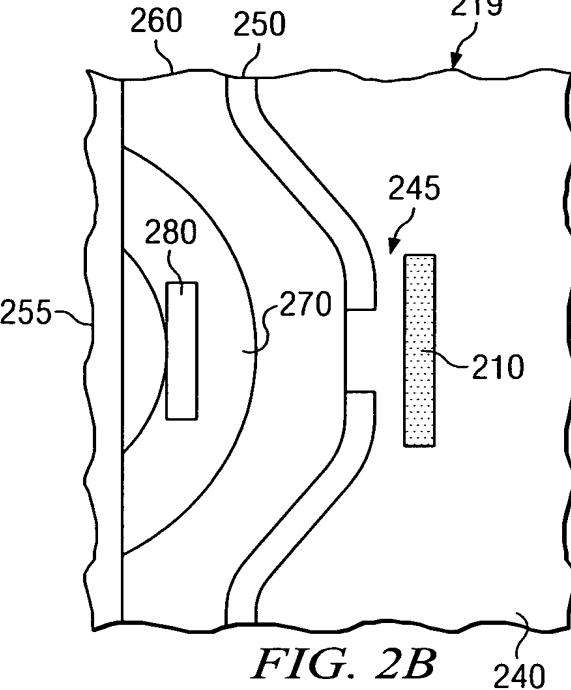
TAPE CONTACT
SURFACE
219

FIG. 2B

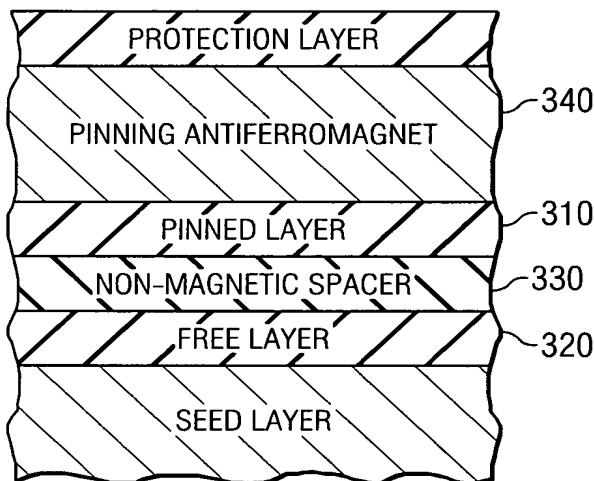


FIG. 3

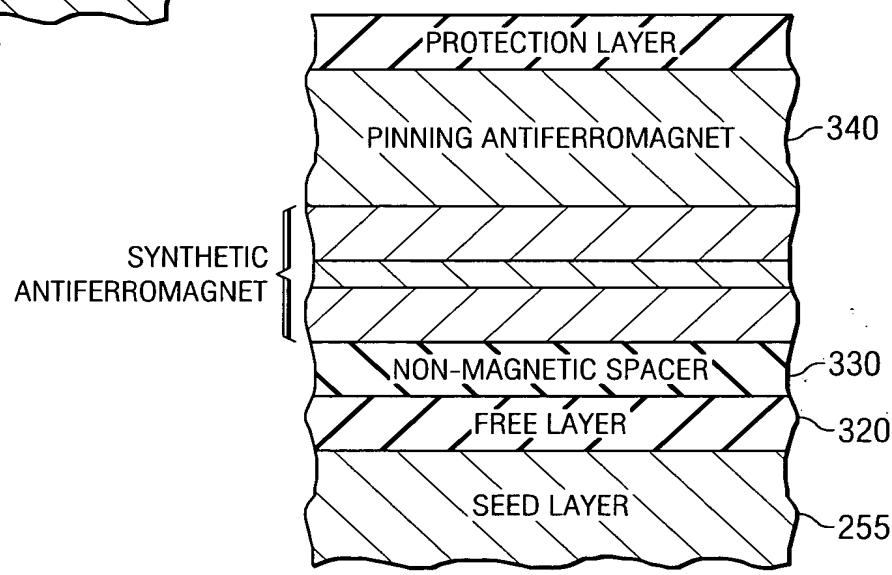


FIG. 4





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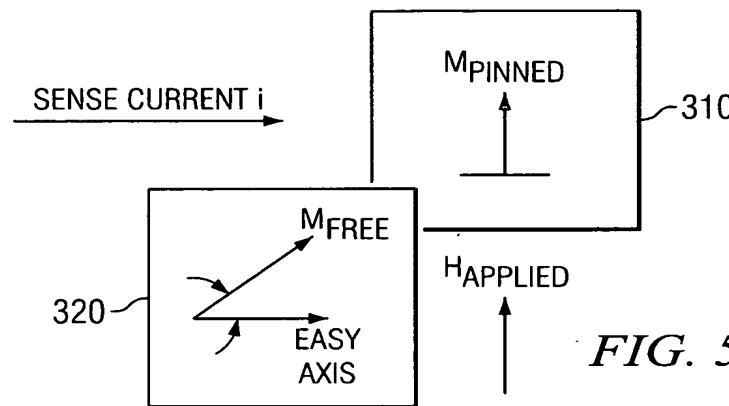


FIG. 5A

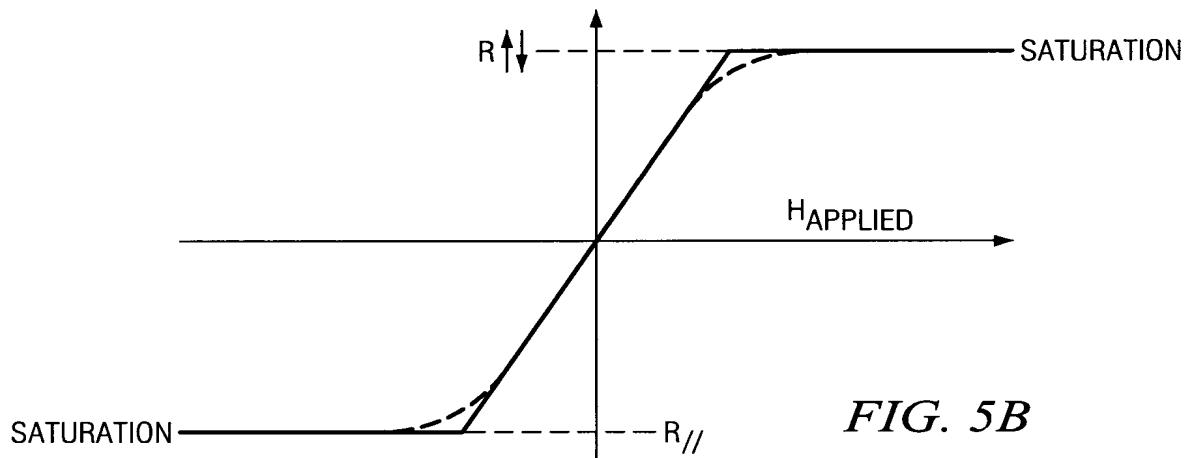


FIG. 5B

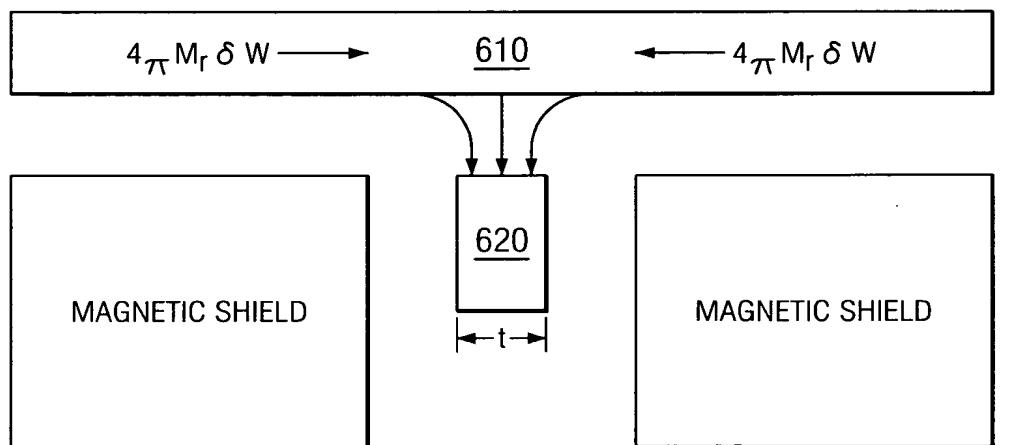


FIG. 6



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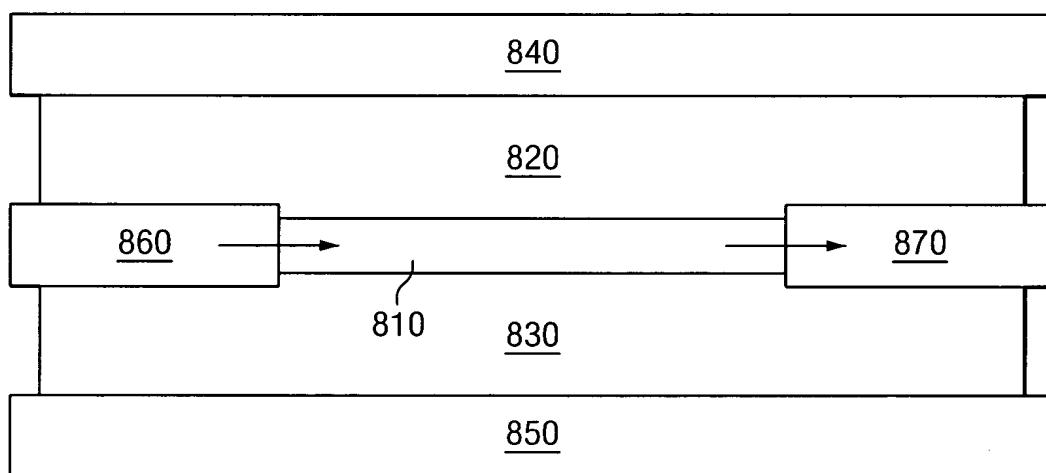
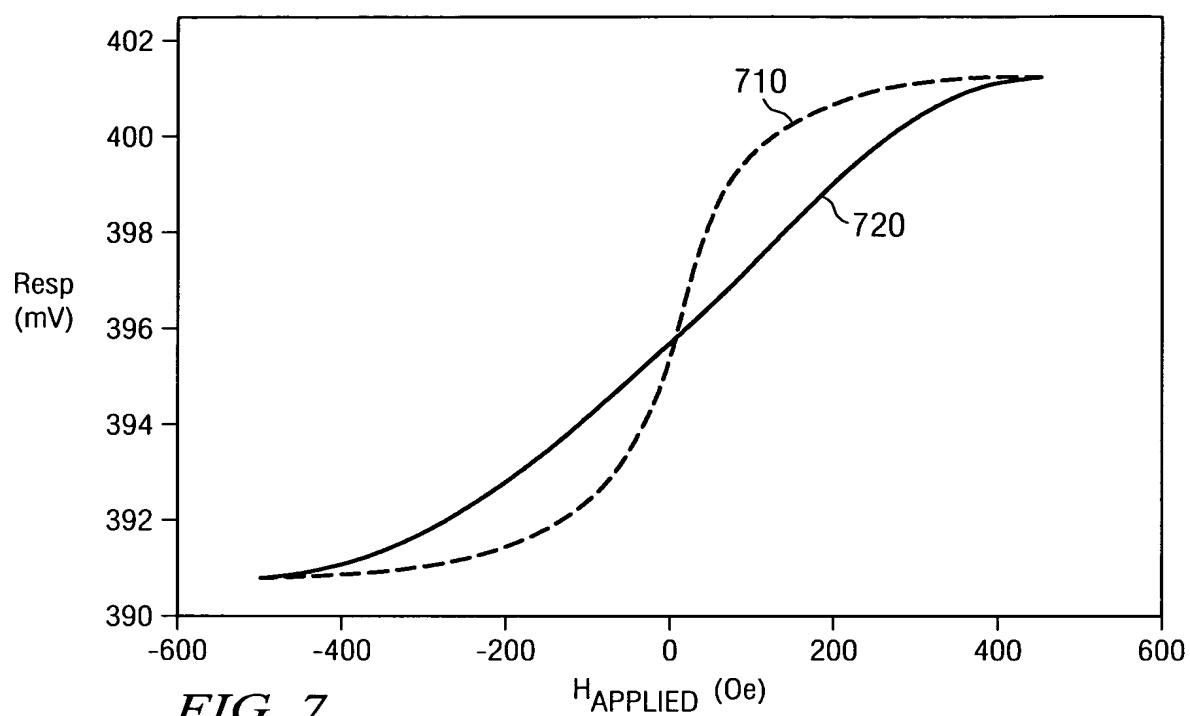


FIG. 8

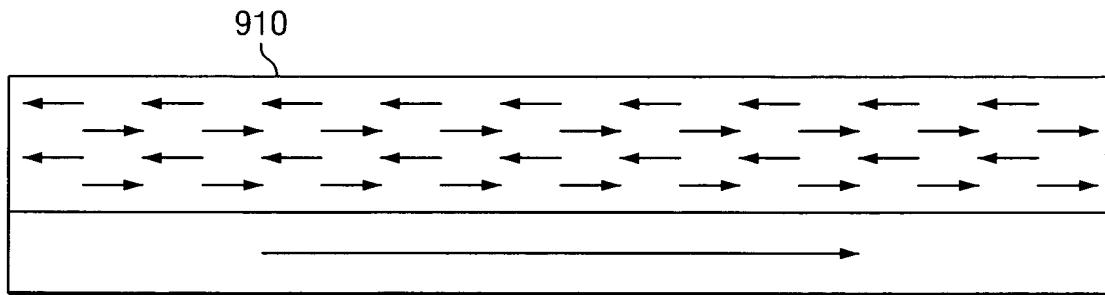


FIG. 9A



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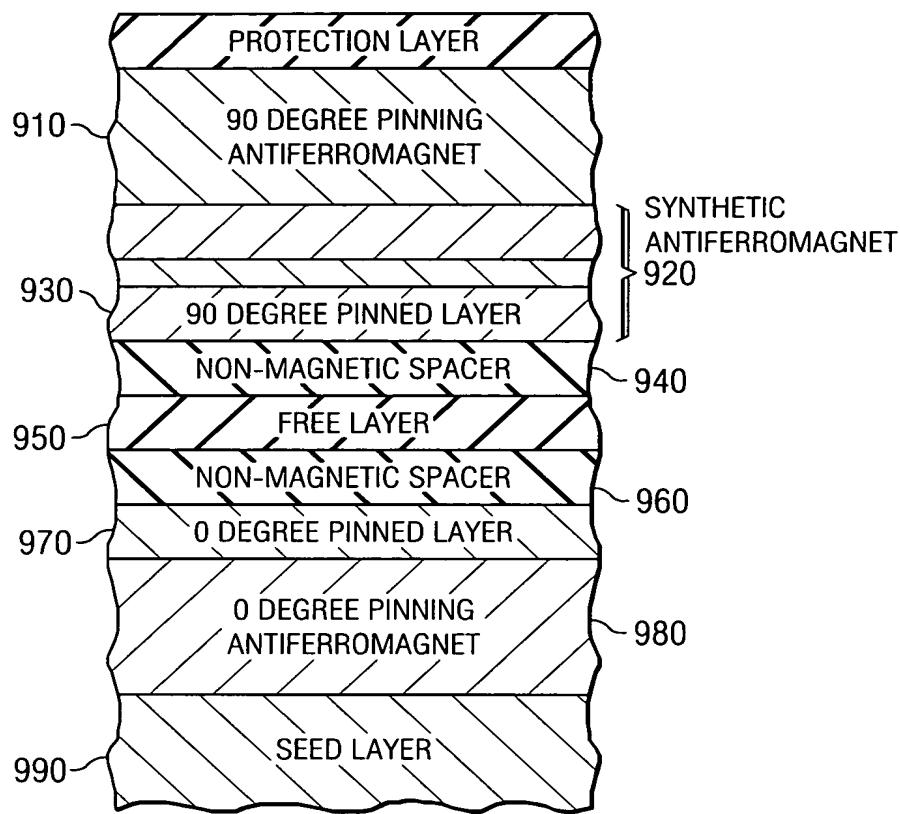


FIG. 9B

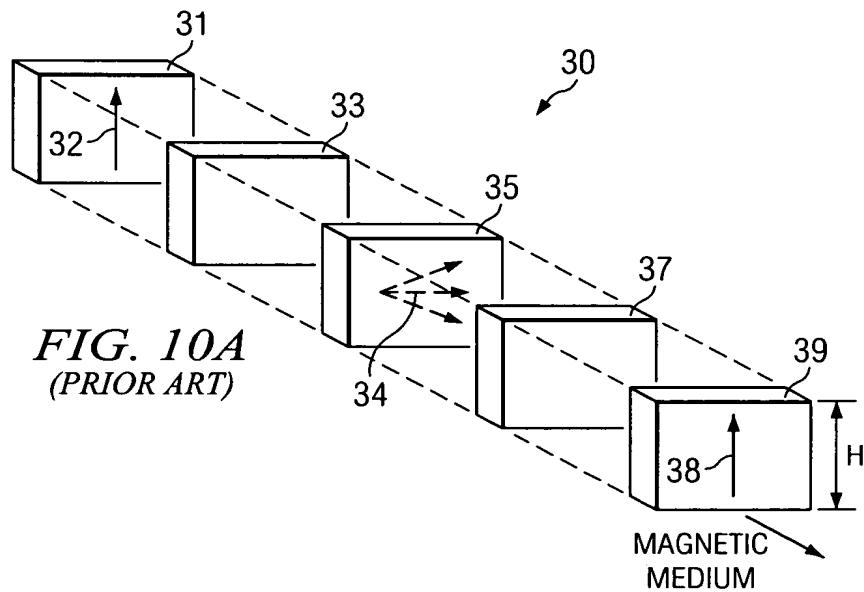


FIG. 10A
(PRIOR ART)



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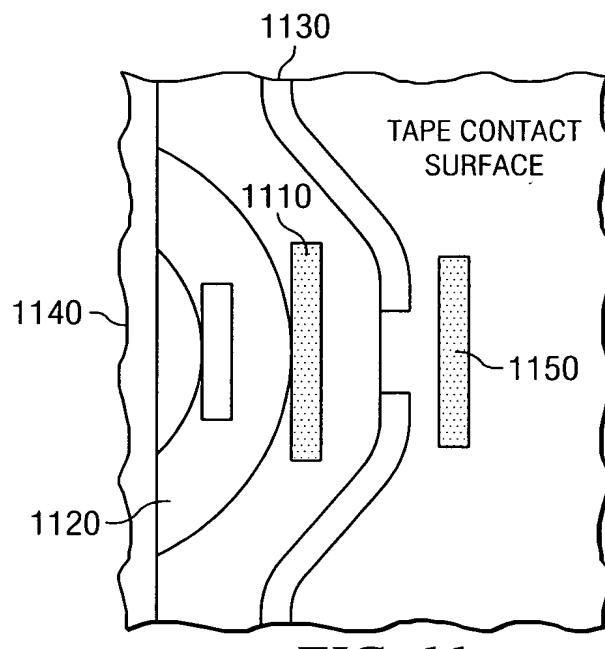
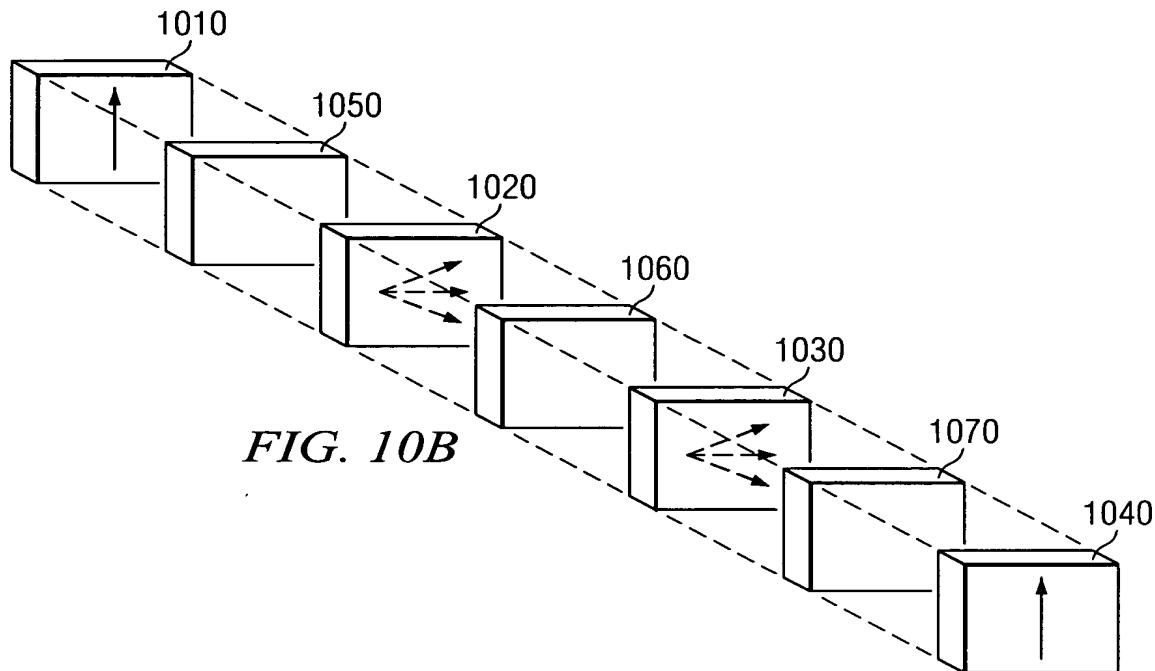


FIG. 11